

## INTERNATIONAL SEARCH REPORT

International Application No.

PCT/FR2004/000763

**A. CLASSIFICATION OF SUBJECT MATTER**  
 IPC 7 C03B23/035 C03B23/03

According to International Patent Classification (IPC) or to both national classification and IPC

**B. FIELDS SEARCHED**

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 C03B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

PAJ

**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	PATENT ABSTRACTS OF JAPAN vol. 012, no. 258 (C-513), 20 July 1988 (1988-07-20) -& JP 63 045138 A (ASAHI GLASS CO LTD), 26 February 1988 (1988-02-26) abstract	1-14
X	PATENT ABSTRACTS OF JAPAN vol. 013, no. 205 (C-595), 15 May 1989 (1989-05-15) -& JP 01 024034 A (NIPPON SHEET GLASS CO LTD), 26 January 1989 (1989-01-26) abstract	9-14
A		1
X	DE 101 05 200 A (SAINT GOBAIN SEKURIT DEUTSCHLA) 14 August 2002 (2002-08-14) the whole document	9-14
A		1
	--- -/--	

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

## \* Special categories of cited documents:

\*A\* document defining the general state of the art which is not considered to be of particular relevance

\*E\* earlier document but published on or after the international filing date

\*L\* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)

\*O\* document referring to an oral disclosure, use, exhibition or other means

\*P\* document published prior to the international filing date but later than the priority date claimed

\*T\* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

\*X\* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

\*Y\* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

\*Z\* document member of the same patent family

Date of the actual completion of the international search

24 September 2004

Date of mailing of the international search report

18/10/2004

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2  
NL - 2280 HV Rijswijk  
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,  
Fax: (+31-70) 340-3016

Authorized officer

Marrec, P.

# INTERNATIONAL SEARCH REPORT

International Application No

PCT/FR2004/000763

## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	PATENT ABSTRACTS OF JAPAN vol. 010, no. 269 (C-372), 12 September 1986 (1986-09-12) -& JP 61 091025 A (NIPPON SHEET GLASS CO LTD), 9 May 1986 (1986-05-09) abstract	1,9,11
A	----- EP 0 613 864 A (PILKINGTON GLASS LTD) 7 September 1994 (1994-09-07) the whole document -----	1,9

# INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/FR2004/000763

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
JP 63045138	A	26-02-1988	JP 1869496 C JP 5083491 B	06-09-1994 26-11-1993
JP 01024034	A	26-01-1989	NONE	
DE 10105200	A	14-08-2002	DE 10105200 A1 BR 0207002 A CZ 20032065 A3 EP 1358131 A2 WO 02064519 A1 JP 2004527438 T US 2004129028 A1	14-08-2002 17-02-2004 15-09-2004 05-11-2003 22-08-2002 09-09-2004 08-07-2004
JP 61091025	A	09-05-1986	JP 1821588 C JP 5030772 B	10-02-1994 10-05-1993
EP 0613864	A	07-09-1994	AT 179401 T AU 674557 B2 AU 5634494 A BR 9400758 A DE 69418081 D1 DE 69418081 T2 EP 0613864 A1 FI 940995 A JP 6305755 A NZ 250976 A TR 28100 A US 5437703 A ZA 9401283 A	15-05-1999 02-01-1997 08-09-1994 11-10-1994 02-06-1999 28-10-1999 07-09-1994 04-09-1994 01-11-1994 26-07-1995 02-01-1996 01-08-1995 04-10-1994